

LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. SHEET NO. 2
CANCELLING 15th Rev. SHEET NO. 2

P.S.C. OF KY. ELECTRICITY
PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

STANDARD RATE SCHEDULE

R

Residential Rate

SEP 30 1991

Applicable:
In all territory served.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Shirley Staller*
PUBLIC SERVICE COMMISSION MANAGER

Availability:
Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.

Rate:

Customer Charge: \$3.29 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month..... 5.811¢ per Kwh
Additional kilowatt-hours per month..... 4.488¢ per Kwh

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Summer Rate: (Applicable during 4 monthly billing periods of June through September)

First 600 kilowatt-hours per month..... 6.299¢ per Kwh
Additional kilowatt-hours per month..... 6.473¢ per Kwh

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Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991
ISSUED BY David R. Carey *Shirley Staller* Vice President
Marketing & Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

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LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 3

CANCELLING 14th Rev. SHEET NO. 3

P.S.C. OF KY. ELECTRIC NO. 4
PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

STANDARD RATE SCHEDULE

WH

Water Heating Rate

SEP 30 1991

Applicable:

In all territory served.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

Availability - RESTRICTED:

Available to residential and commercial customers for electric service automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule will continue to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.

BY: *Shirley Walker*
PUBLIC SERVICE COMMISSION MANAGER

Rate:

Customer Charge: \$0.93 per meter per month

4.242¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Special Terms and Conditions:

1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises.

2. Approved water heaters shall be of the automatic insulated storage type having a tank size not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two-element heaters shall be so connected that only one element can be in operation at any one time.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

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LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. SHEET NO. 5
CANCELLING 15th Rev. SHEET NO. 5

PUBLIC SERVICE COMMISSION NO. 4

STANDARD RATE SCHEDULE

GS

OF KENTUCKY
EFFECTIVE

General Service Rate

SEP 30 1991

Applicable:
In all territory served.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

Availability:
Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.

Rate:

Customer Charge:

\$3.89 per meter per month for single-phase service
\$7.78 per meter per month for three-phase service

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatt-hours per month 6.222¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 7.007¢ per Kwh

Primary Service Discount:

A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation structure and all equipment necessary to take service at the voltage available at the point of connection.

Fuel Clause:

The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

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LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 7
CANCELLING 13th Rev. SHEET NO. 7
PUBLIC SERVICE COMMISSION
P.S.C. OF KY. ELECTRIC NO. 4
OF KENTUCKY

STANDARD RIDER	EFFECTIVE
Special Rate for Electric Space Heating Service Rate GS	
SEP 30 1991	
<p><u>Applicable:</u> To General Service Rate GS.</p> <p><u>Availability:</u> The special rate set forth in this rider shall be available during the eight monthly billing periods from October through May (hereinafter called "heating season") to customers regularly taking electric service under Rate GS. Such special rate shall apply to separately metered service to electric space heating equipment installed and operated in accordance with the terms and conditions herein set forth.</p> <p><u>Rate:</u> Customer Charge: \$2.25</p> <p>For all consumption recorded on the separate meter during the heating season the rate shall be 4.471¢ per kilowatt-hour.</p> <p>This special rate shall be subject to the Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in Rate GS. During the four non-heating season months any electric usage recorded on the separate space heating meter shall be billed at the Kwh charge under Rate GS.</p> <p><u>Minimum Bill:</u> The customer charge. This minimum charge is in addition to the regular monthly minimum of Rate GS to which this rider applies.</p> <p><u>Special Terms and Conditions:</u> 1. Service under this rider is available only upon written application and subject to Company's inspection for the purpose of establishing eligibility of customer's heating installation for service hereunder. All electrical equipment and wiring, including provision for the installation of Company's meters, shall be subject to the approval of the Company. 2. The design, type, and manner of operation of customer's space heating installation served hereunder must be acceptable to Company. The heating equipment shall be of approved type, designed and used as the primary and predominating source of heat during the full heating season for a building or an enclosed and well-defined section of a building. Under no circumstances will this rider apply to an electric heating installation used as a supplement to some other form of space heating.</p>	<p>PURSUANT TO 807 KAR 5:011, SECTION 9 (1)</p> <p>BY: <i>George Steller</i> PUBLIC SERVICE COMMISSION MANAGER</p>

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Vice President
Marketing and Planning Louisville, Kentucky

NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

C-4-93

LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. SHEET NO. 10
 CANCELLING 15th Rev. SHEET NO. 10

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

STANDARD RATE SCHEDULE LC

Large Commercial Rate SEP 30 1991

Applicable:
 In all territory served.

Availability:
 This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$17.11 per delivery point per month. I

<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	
<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)			
All kilowatts of billing demand	\$7.34 per Kw per month	\$5.69 per Kw per month	I
<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)			
All kilowatts of billing demand	\$10.45 per Kw per month	\$8.54 per Kw per month	I
<u>Energy Charge:</u> All kilowatt-hours per month		3.040¢ per Kwh	I

Determination of Billing Demand:
 The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.

Primary Distribution Service:
 The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991
 ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

CH-93

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 11-A
CANCELLING 13th Rev. PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC-TOD

Large Commercial Time-of-Day Rate

SEP 30 1991

PURSUANT TO 807 KAR 5:011.
SECTION 9 (1)

Applicable:

In all territory served.

BY: *Shirley Deller*
PUBLIC SERVICE COMMISSION MANAGER

Availability:

This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 150 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$19.13 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$3.72 per Kw per month
Primary Distribution \$2.01 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$6.72 per Kw per month
Winter Peak Period \$3.58 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 3.040¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

Winter Peak Period is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Vice President
Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

CH-93

LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. SHEET NO. 12
 CANCELLING 15th Rev. SHEET NO. 12

P.S.C. OF KY. ELECTRIC NO. 4
 PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

STANDARD RATE SCHEDULE

LP

Industrial Power Rate

SEP 30 1991

Applicable:
 In all territory served.

PURSUANT TO 807 KAR 5:011.
 SECTION 9 (1)

Availability:
 This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 100 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.

Rate:

Customer Charge: \$42.33 per delivery point per month

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<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>
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Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand	\$8.22 per Kw per month	\$6.26 per Kw per month	\$5.05 per Kw per month
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Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand	\$10.84 per Kw per month	\$8.91 per Kw per month	\$7.68 per Kw per month
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Energy Charge: All kilowatt-hours per month 2.612¢ per Kwh

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Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Primary Distribution and Transmission Line Service:

The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

CH-93

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 15-A
 CANCELLING 13th Rev. SHEET NO. 15-A

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 ELECTRIC NO. 4
 EFFECTIVE

STANDARD RATE SCHEDULE LP-TOD

Industrial Power Time-of-Day Rate SEP 30 1991

Applicable:
 In all territory served.

PURSUANT TO 807 KAR 5.011.
 SECTION 9 (1)

Availability:
 This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 150 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

BY: *Shirley J. ...*
 PUBLIC SERVICE COMMISSION MANAGER

Rate:

Customer Charge: \$44.29 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution	\$5.31 per Kw per month
Primary Distribution	\$3.34 per Kw per month
Transmission Line	\$2.13 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period	\$5.57 per Kw per month
Winter Peak Period	\$2.95 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 2.612¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991
 ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

CH-93

SPPC-I

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity of 100 Kw or less as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

Rates for Purchases from
Qualifying Facilities:

Energy Component Per Kilowatt-hour Delivered 1.702¢

Capacity Component Per Kilowatt-hour Delivered 1.174¢

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the facility's output had not been purchased.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DATE OF ISSUE December 2, 1991 DATE EFFECTIVE JAN 1 1992
January 1, 1992

ISSUED BY David R. Carey Marketing & Planning LOUISVILLE, Kentucky
NAME TITLE SECTION

BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

C-1-93

SPPC-II

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity over 100 Kw as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

Rates for Purchases from

Qualifying Facilities:

Energy Component Per Kilowatt-hour Delivered 1.702¢

Capacity Component Per Kilowatt-hour Delivered 1.174¢

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the facility's output had not been purchased.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DATE OF ISSUE December 2, 1991 DATE EFFECTIVE JAN 1 1992
Vice President

ISSUED BY David R. Carey NAME Marketing & Planning TITLE PURSUANT TO 807 KAR 5:011
SECTION (1)

BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

21-93

LOUISVILLE GAS AND ELECTRIC COMPANY

21st Rev. SHEET NO. 16
 CANCELLING 20th Rev. SHEET NO. 16

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE		OL	
Outdoor Lighting Service			
<u>Applicable:</u> In all territory served.			
<u>Availability:</u> To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.			
<u>Character of Service:</u> This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.			
<u>Rates:</u>			
<u>Type of Unit</u>		<u>Rate Per Month Per Unit</u>	
<u>Overhead Service</u>		<u>Installed Prior to</u>	<u>Installed After</u>
<u>Mercury Vapor</u>		<u>January 1, 1991</u>	<u>December 31, 1990</u>
100 Watt		\$ 6.89	\$ -0-
175 Watt		7.77	9.16
250 Watt		8.79	10.22
400 Watt		10.65	12.21
1000 Watt		19.34	21.94
<u>High Pressure Sodium Vapor</u>			
100 Watt		\$ 7.65	\$ 7.65
150 Watt		9.78	9.78
250 Watt		11.53	11.53
400 Watt		12.12	12.12
1000 Watt		-0-	28.71
<u>Underground Service</u>			
<u>Mercury Vapor</u>			
100 Watt - Top Mounted		\$12.04	\$12.77
175 Watt - Top Mounted		12.78	13.74
<u>High Pressure Sodium Vapor</u>			
70 Watt - Top Mounted		\$10.72	\$10.72
100 Watt - Top Mounted		14.16	14.16
150 Watt - Top Mounted		17.16	17.16
150 Watt		19.29	19.29
250 Watt		22.10	22.10
400 Watt		24.27	24.27
1000 Watt		-0-	54.59

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

APR 1 1992

DATE OF ISSUE February 21, 1992
 ISSUED BY David B. Carey
 DATE EFFECTIVE PURSUANT TO 807 KAR 50-11, 1, 1992
 BY SECTION 9 (1)
 Gen. Mgr. - Electric Service, Louisville, Ky.
 PUBLIC SERVICE COMMISSION MANAGER

CH-93

LOUISVILLE GAS AND ELECTRIC COMPANY

20th Rev. SHEET NO. 19
 CANCELLING 19th Rev. SHEET NO. 19

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

PSL

Public Street Lighting Service

Applicable:

In all territory served.

Availability:

Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.

Character of Service:

This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.

Rates:

Type of Unit	Rate Per Month Per Unit	
	Installed Prior to Jan. 1, 1991	Installed After Dec. 31, 1990
<u>Overhead Service</u>		
<u>Mercury Vapor</u>		
100 Watt	\$ 6.19	\$ -0-
175 Watt	7.22	8.98
250 Watt	8.19	10.05
400 Watt	9.76	12.04
400 Watt (underground pole)	14.17	-0-
1000 Watt	18.03	21.69
<u>High Pressure Sodium Vapor</u>		
100 Watt	\$ 7.40	\$ 7.40
150 Watt	8.84	8.84
250 Watt	10.57	10.57
400 Watt	10.94	10.94
1000 Watt	-0-	24.87
<u>Underground Service</u>		
<u>Mercury Vapor</u>		
100 Watt - Top Mounted	\$10.14	\$12.51
175 Watt - Top Mounted	11.06	13.56
175 Watt	15.04	21.40
250 Watt	16.04	22.47
400 Watt	18.83	24.46
400 Watt on State of Ky. Pole	11.06	-0-
<u>High Pressure Sodium Vapor</u>		
70 Watt - Top Mounted	\$10.72	\$10.72
100 Watt - Top Mounted	11.13	11.13
150 Watt - Top Mounted	-0-	16.46
150 Watt	19.28	19.28
250 Watt	20.42	20.42
250 Watt on State of Ky. Pole	10.38	-0-
400 Watt	21.81	21.81
1000 Watt	-0-	50.75
<u>Incandescent</u>		
1500 Lumen	\$ 8.27	\$ -0-
6000 Lumen	10.82	-0-

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

APR 1 1992

PURSUANT TO 807 KAR 5:011.

DATE OF ISSUE February 21, 1992 SECTION 9 (1) DATE EFFECTIVE April 1, 1992

ISSUED BY David R. Caney PUBLIC SERVICE COMMISSION MANAGER BY [Signature] Marketing & Electric Service Louisville, Ky.

NAME TITLE ADDRESS

C4-93

LOUISVILLE GAS AND ELECTRIC COMPANY

8th Rev. SHEET NO. 22
CANCELLING 7th Rev. SHEET NO. 22

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

SLE

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Street Lighting Energy Rate

SEP 30 1991

Applicable:

In all territory served.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

Availability:

Available to municipalities, county governments, divisions or agencies of the state or Federal governments, civic associations, and other public or quasi-public agencies for service to public street and highway lighting systems, where the municipality or other agency owns and maintains all street lighting equipment and other facilities on its side of the point of delivery of the energy supplied hereunder.

BY: *[Signature]*
PUBLIC SERVICE COMMISSION

Rate:

3.874¢ per kilowatt-hour.

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Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff. Where service is unmetered, the kilowatt-hour consumption will be determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.

Conditions of Delivery:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption taking into account the types of equipment served.
2. The location of the point of delivery of the energy supplied hereunder and the voltage at which such delivery is effected shall be mutually agreed upon by Company and the customer in consideration of the type and size of customer's street lighting system and the voltage which Company has available for delivery.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

C-4-93

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 23

CANCELLING 12th Rev. PUBLIC SERVICE COMMISSION OF KENTUCKY P.S.C. OF KY. ELECTRIC NO. 4 EFFECTIVE

STANDARD RATE SCHEDULE	TLE
Traffic Lighting Energy Rate	
SEP 30 1991	
<u>Applicable:</u> In all territory served.	PURSUANT TO 807 KAR 5:011. SECTION 9 (1) BY: <i>Gregg Sallee</i> PUBLIC SERVICE COMMISSION MANAGER
<u>Availability:</u> Available to municipalities, county governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day every-day basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.	
<u>Rate:</u> Customer Charge: \$2.45 per meter per month 4.888¢ per kilowatt-hour.	
<u>Fuel Clause:</u> The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.	
<u>Minimum Bill:</u> The customer charge.	
<u>Conditions of Service:</u> 1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation. 2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company and the customer. 3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS.	
<u>Applicability of Rules:</u> Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.	

DATE OF ISSUE October 15, 1991 DATE EFFECTIVE September 30, 1991
 ISSUED BY *David R. Carey* Vice President
David R. Carey Marketing & Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 9/30/91.

I

4-93

STANDARD RIDER

Fuel Clause

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (1) Fuel costs (F) shall be the cost of:
 - (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus
 - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy, and less
 - (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
 - (e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.
 - (f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

- Add:
- (a) net generation
 - (b) purchases
 - (c) interchange-in

- Subtract:
- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
 - (e) total system losses

* Pursuant to the public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the component charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.37¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

JUL 1 1991

PURSUANT TO 807 KAR 5.011,
 SECTION 9 (1)

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
 ISSUED BY David R. Carey Vice President
 Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

24-93



Louisville Gas and Electric Company
 220 West Main Street
 P.O. Box 32010
 Louisville, Kentucky 40232

October 15, 1991

Sue H. Carney, Vice President-Operations
 The Carbon/Graphite Group, Inc.
 Post Office Box 3727
 Louisville, Kentucky 40201-3727

Dear Ms. Carney:

In a letter dated January 15, 1991, you were advised that the Public Service Commission of Kentucky had, on December 21, 1990, issued its Order in Case No. 90-158 approving new gas and electric rates for Louisville Gas and Electric Company (LG&E) effective January 1, 1991. The Company filed a Petition for Rehearing and, on January 29, 1991, the Commission entered an Order granting a rehearing on certain limited issues.

The Commission, after consideration of the rehearing issues and by its Order dated September 30, 1991, authorized additional revenues and new gas and electric rates, including the rates contained in the power contract dated September 30, 1988, between LG&E and The Carbon/Graphite Group, Inc.

Therefore, effective September 30, 1991, service rendered under the aforementioned contract will be billed under the increased rates set forth on the attached Exhibit A.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
 Account Executive

**PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE**

BDG:mlg

Attachment

SEP 30 1991

PURSUANT TO 807 KAR 5.011,
 SECTION 9 (1)

BY:

A SUBSIDIARY OF PUBLIC SERVICE COMMISSION MANAGER
 LG&E ENERGY

CH

EXHIBIT A

To Power Agreement Dated September 30, 1988, between
Louisville Gas and Electric Company and Carbon/Graphite, Inc.
Effective September 30, 1991

Rates and Charges

Demand and Energy Charges:

Demand Charge:

For Primary Power: \$11.83 per month per kilowatt of monthly Primary Power billing demand

Demand Credit for Primary

Interruptible Power: \$3.30 per month per kilowatt of monthly Primary Interruptible Power billing demand

For Secondary Power: \$5.91 per month per kilowatt of monthly Secondary Power billing demand

Energy Charge:

For Primary and Secondary Power: 1.844¢ per kilowatt-hour delivered during each month

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

Minimum Monthly Charge: The minimum monthly charge for service supplied under this agreement shall not be less than the Primary Power demand charge computed on the Primary Power billing demand (as determined in accordance with Paragraphs 10 and 11 of the Agreement) for the month plus the energy charge (including fuel adjustment) computed on kilowatt-hours delivered during the month.

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.37¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

C4-93



Louisville Gas and Electric Company
 220 West Main Street
 P.O. Box 32010
 Louisville, Kentucky 40232

October 15, 1991

USAARMC and Fort Knox
 Attn: ATZK-DC
 Fort Knox, Kentucky 40121-5000

Attention: Purchasing and Contracting Officer

Dear Sir:

In a letter dated January 15, 1991, you were advised that the Public Service Commission of Kentucky had, on December 21, 1990, issued its Order in Case No. 90-158 approving new gas and electric rates for Louisville Gas and Electric Company (LG&E) effective January 1, 1991. The Company filed a Petition for Rehearing and, on January 29, 1991, the Commission entered an Order granting a rehearing on certain limited issues.

The Commission, after consideration of the rehearing issues and by its Order dated September 30, 1991, authorized additional revenues and new gas and electric rates, including the rates contained in the power contract designated Contract W2215-ENG-1291, as heretofore amended and modified.

Therefore, effective September 30, 1991, service rendered under Contract W2215-ENG-1291 will be billed under the rates set forth on the attached "Fort Knox Electric Rate."

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Ronald L. Battista
 mlg

Ronald L. Battista
 Account Executive

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

SEP 30 1991

RLB:mlg

Attachment

PURSUANT TO 807 KAR 5:011,
 SECTION 9 (1)

BY: *Shaw-Walker*
 PUBLIC SERVICE COMMISSION MANAGER

C4-93

LOUISVILLE GAS AND ELECTRIC COMPANY

FORT KNOX ELECTRIC RATE

Effective September 30, 1991

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.33 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.54 per Kw per month

Energy Charge: All kilowatt-hours per month 2.506¢ per Kwh

Determination of Billing Demand:

The billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions of the PUBLIC SERVICE COMMISSION above shall be increased or decreased at a rate per kilowatt-hour of monthly sales in the PUBLIC SERVICE COMMISSION OF KENTUCKY in accordance with the following formula: EFFECTIVE

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

SEP 30 1991

PURSUANT TO 807 KAR 5:011,

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

4-93



October 15, 1991

Louisville Gas and Electric Company
220 West Main Street
P.O. Box 32010
Louisville, Kentucky 40232

Mr. John L. Huber, Sr., President
Louisville Water Company
435 South Third Street
Louisville, Kentucky 40202

Dear Mr. Huber:

In a letter dated January 15, 1991, you were advised that the Public Service Commission of Kentucky had, on December 21, 1990, issued its Order in Case No. 90-158 approving new gas and electric rates for Louisville Gas and Electric Company (LG&E) effective January 1, 1991. The Company filed a Petition for Rehearing and, on January 29, 1991, the Commission entered an Order granting a rehearing on certain limited issues.

The Commission, after consideration of the rehearing issues and by its Order dated September 30, 1991, authorized additional revenues and new gas and electric rates, including the rates contained in the power contract dated October 10, 1961, between LG&E and Louisville Water Company.

Therefore, effective September 30, 1991, service rendered under the aforementioned contract will be billed under the increased rates set forth below:

Demand Charge -- \$7.63 Per Kw of billing demand per month

Energy Charge -- 2.038¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Ronald L. Battista
Account Executive

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

RLB:mlg

Attachment

PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)

BY:
PUBLIC SERVICE COMMISSION MANAGER
A SUBSIDIARY OF
LG&ENERGY

Handwritten initials and numbers: "c H 93"

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

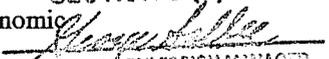
Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: 
PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.371¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

CH-93



Louisville Gas and Electric Company
220 West Main Street
P.O. Box 32010
Louisville, Kentucky 40232

October 15, 1991

Mr. James A. Wilson, Plant Manager
E. I. DuPont De Nemours & Company, Inc.
4200 Camp Ground Road
Louisville, Kentucky 40216

RECEIVED RECEIVED
OCT 16 1991 OCT 16 1991
PUBLIC SERVICE COMMISSION P.S.C. RESEARCH DIVISION

Dear Mr. Wilson:

In a letter dated January 15, 1991, you were advised that the Public Service Commission of Kentucky had, on December 21, 1990, issued its Order in Case No. 90-158 approving new gas and electric rates for Louisville Gas and Electric Company (LG&E) effective January 1, 1991. The Company filed a Petition for Rehearing and, on January 29, 1991, the Commission entered an Order granting a rehearing on certain limited issues.

The Commission, after consideration of the rehearing issues and by its Order dated September 30, 1991, authorized additional revenues and new gas and electric rates, including the rates contained in the power contract dated August 9, 1962, between LG&E and DuPont.

Therefore, effective September 30, 1991, service rendered under the aforementioned contract will be billed under the increased rates set forth below:

Demand Charge -- \$11.16 Per Kw of billing demand per month

Energy Charge -- 1.912¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
Account Executive

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY:

A SUBSIDIARY OF
LG&E ENERGY

BDG:mlg

Attachment

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Thomas J. ...*
PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.37¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

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(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *George D. Miller*
PUBLIC SERVICE COMMISSION MANAGER

C4-93

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

SEP 30 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Clayton D. ...*
PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.371¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

07-93